

9/424,606

**NOTICE OF DRAFTSPERSONS
PATENT DRAWING REVIEW (OITAMM)**

The drawing(s) filed (Insert date) 11-29-97 are:

- approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

submission of new corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(f). Acceptable categories of drawings. **ARRANGEMENT OF VIEWS.** 37 CFR 1.84(f)
- Black & white prints with no shift (also print transparencies). Words do not appear on a horizontal; left-to-right fashion until when page is either upright or turned so that the top becomes the right side; except for graphs. Fig(s) _____
- Color drawings are not acceptable until petition is granted. Fig(s) _____
- Pen and non-black ink not permitted. Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84(h)
- A full-tone set is required. Fig(s) _____ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
- Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(c)
- Paper not flexible; strong; white; and durable, with no grain between lines/numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
- Erasures, alterations, overwritings, interlineations, if any, are not acceptable. Fig(s) _____
- Handwritten, copy machine marks not accepted. Fig(s) _____
- Mylar, vellum paper, is not acceptable (too thin). Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(j). Acceptable sizes:
- 21.0 cm by 29.7 cm (DIN size A4) Solid black areas pale. Fig(s) _____
- 21.6 cm by 27.9 cm (8 1/2 x 11 inches) Solid black shading not permitted. Fig(s) _____
- All drawing sheets not the same size. Shade lines pale, rough and blurred. Fig(s) _____
5. MARGINS. 37 CFR 1.84(g). Acceptable margins:
- Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(g)(1)
- SIZE: A4 Size Fig(s) _____
- Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm English alphabet not used. 37 CFR 1.84(p)(2)
- Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) _____
- SIZE: 8 1/2 x 11 inches. Margins not acceptable. Fig(s) _____
- Top (T) _____ Bottom (B) _____ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
- Right (R) _____ Bottom (B) _____ Fig(s) _____
6. VIEWS. 37 CFR 1.84(h)
- REMINDER: Specification may require revision to correspond to drawing changes.
- Partial views. 37 CFR 1.84(h)(2)
- Brackets needed to show figure as one entity. Fig(s) _____
- Views not labeled separately, or properly. Fig(s) 15, 16
- Enlarged view not labeled separately or properly. Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
- Hatching not indicated for sectional portions of an object. Fig(s) _____
- Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____
13. LEAD LINES. 37 CFR 1.84(q)
- Lead lines cross each other. Fig(s) _____
- Lead lines missing. Fig(s) _____
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)
- Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s) _____
15. NUMBER OF VIEWS. 37 CFR 1.84(u)
- Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
16. CORRECTIONS. 37 CFR 1.84(w)
- Corrections not made from prior PTO-948 dated _____
17. DESIGN DRAWINGS. 37 CFR 1.152
- Surface shading shown not appropriate. Fig(s) _____
- Solid black shading not used for color contrast. Fig(s) _____

COMMENTS

REVIEWER

DATE 2/16/00 TELEPHONE NO. 703 305 0450

ATTACHMENT TO PAPER NO. _____

BEST AVAILABLE COPY